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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09/829,858

04/09/2001

Vijay Raghavan Chetty

5237P001

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8791 7590 05/31/2007
BLAKELY SOKOLOFF TAYLOR & ZAFMAN
12400 WILSHIRE BOULEVARD
SEVENTH FLOOR
LOS ANGELES, CA 90025-1030

EXAMINER

FERGUSON, KEITH

ART UNIT

PAPER NUMBER

2618

MAIL DATE

DELIVERY MODE

05/31/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No. 09/829,858	Applicant(s) CHETTY, VIJAY RAGHAVAN	
	Examiner Keith T. Ferguson	Art Unit 2618	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 08 March 2007.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-84 is/are pending in the application.
- 4a) Of the above claim(s) 1-10, 33-65 and 76-80 is/are withdrawn from consideration.
- 5) ☒ Claim(s) 11-32 and 66-75 is/are allowed.
- 6) ☒ Claim(s) 81-84 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

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DETAILED ACTION

1. The Art Unit location of your application in the USPTO has changed. To aid in correlating any papers for this application, all further correspondence regarding this application should be directed to Art Unit 2618.

Claim Rejections - 35 USC § 103

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

3. Claims 81-84 are rejected under 35 U.S.C. 103(a) as being unpatentable over Valliani et al. in view of Burger et al., previously presented.

Regarding claims 81-84, Valliani et al. discloses a method (claim 12) for transmitting information between a hand- held portable unit (fig. 1 number 10 and description) and a remote host (business entity) (fig. 1 number 75 and description), comprising: verifying and authenticating a user of a portable unit by a business entity (col. 6 lines 20-56), the portable unit comprises internal memory including a first area to contain user transaction information (fig. 1 number 30 and 40 and description); and uploading the user transaction information

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from the portable unit to the business entity if the user is verified and authenticated (col. 6 lines 20-56), the user transaction information includes card information including at least one of (i) a name on a card, (ii) a picture of the card holder, or (iii) a card number and an expiration date (fig. 2 number 230). Valliani et al. differs from claim 81 of the present invention in that it does not disclose a second area including security feature and authenticating by the portable unit. Burger et al. teaches a pocket vault which authenticates a user by comparing a PIN number stored within before access to computers (108,110 and 112) (business entity) (col. 10 line 40 through col. 11 line 24). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Valliani et al. with discloses a second area including security feature and authenticating by the portable unit in order to authenticate the user of the hand held portable unit to verify the user is authorized owner when purchasing a merchandise from a retailer, as taught by Burger et al..

Allowable Subject Matter

4. Claims 11-32 and 66-75 are allowed.
5. The following is a statement of reasons for the indication of allowable subject matter: Upon close review of the claims,

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the prior art of record and applicants remarks in the Amendment on page 10 line 27 through page 11 line 35 mailed March 8, 2007, it appears that the allowance of claims 11-32 and 66-75 is appropriate.

Response to Arguments

6. Applicant's arguments filed March 8, 2007 have been fully considered but claims 81-84 have are not deemed to be persuasive. The following are explanations to the applicant arguments: Applicant did not respond or address the last office action rejection to claims 81-84, mailed October 5, 2006.

Conclusion

7. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Keith T. Ferguson whose telephone number is (571) 272-7865. The examiner can normally be reached on 6:30am-4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Urban can be reached on (571) 272-7899. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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Keith Ferguson

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May 23, 2007

KEITH FERGUSON
PRIMARY EXAMINER

A handwritten signature in cursive script, reading "Keith Ferguson", followed by a long horizontal flourish line.